Azure Governance Workshop Setup Guide

Version 2.0

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# Create a new Azure Subscription

**DO NOT redeem promo code with an email account that is attached to an existing subscription**

<https://www.microsoftazurepass.com/Home/HowTo>

\*make sure the account is Live ID\* <https://signup.live.com/>

# Create User Accounts

For each team member, do the following:

<https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/add-users-azure-active-directory>

**\*note – if they already have an Azure or O365 ID, you can add them as Guest Users instead**

**\*\*note – don’t add a user if they are an EA Admin**

# Add Users as Subscription Admins

<https://docs.microsoft.com/en-us/azure/billing/billing-add-change-azure-subscription-administrator>

# Create VMs used for Policy Challenge

Log into the Azure Portal using the new account you created and run the following Azure CLI commands from the Azure Bash Cloud Shell.

#Azure CLI commands to deploy the VMs used for the Azure Governance Policy Challenge

AdminPassword="MyP@ssW0rd!!!!" #Update password and make sure it follows the Azure password policy

#Create Virtual Machine with unmanaged disk

VmName="unmanageddiskVm"

#Create Resource Group for unmanaged disk VM

ResourceGroupName="CreateVmunmanaged"

az group create --name $ResourceGroupName --location eastus

az vm create \

--resource-group $ResourceGroupName \

--name $VmName \

--image win2016datacenter \

--admin-username azureuser \

--admin-password $AdminPassword \

--size Basic\_A1 \

--use-unmanaged-disk \

--storage-sku Standard\_LRS

#Create Virtual Machine with managed disk

VmName="ADMIN-01"

#Create Resource Group for managed disk VM

ResourceGroupName="Contoso\_IaaS"

az group create --name $ResourceGroupName --location eastus

az vm create \

--resource-group $ResourceGroupName \

--name $VmName \

--image win2016datacenter \

--admin-username azureuser \

--admin-password $AdminPassword \

--size Basic\_A1

# Create Log Analytics Workspace

<https://docs.microsoft.com/en-us/azure/azure-monitor/learn/quick-create-workspace>

add the Azure Activity Log solution

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/activity-log-collect>